## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,167,960 B2

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**APPLICATION NO. : 10/688277** 

DATED

: January 23, 2007

INVENTOR(S)

: S. Kodama et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## IN THE CLAIMS

Column 16, lines 19-51, claim 1 should read:

- A storage system comprising:
- a first interface configured to receive block-level I/O requests;
- a second interface configured for file-level I/O requests;
- a third interface configured for communication with another storage controller;

and

a data communication path suitable for data communication with a physical storage in order to exchange data with the physical storage in response to the block-level I/O requests and the file-level I/O requests,

wherein the block-level I/O requests are serviced by exchanging data with a first storage area of the physical storage and the file-level I/O requests are serviced by exchanging data with a second storage area of the physical storage,

wherein the first storage area is accessed as a first logical volume and the second storage area is accessed as a second logical volume,

wherein the first logical volume and the second logical volume define a consistency group,

wherein data contained in the first logical volume and in the second logical volume can be communicated to the other storage controller in order to replicate the data to secondary storage accessible by the other storage controller,

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 16, lines 19-51, claim 1 (cont'd):

wherein time consistency of write operations made to and between the first logical volume and the second logical volume is maintained at the secondary storage, and

wherein, upon receiving a split command directed to one of the first and second logical volumes, split processing is performed on both the first and second logical volumes.

Signed and Sealed this

Twenty-ninth Day of May, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office